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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/634,384	08/09/2000	Harold R. Blomquist	TRW(VSSIM)4784 5166		
7	590 01/02/2002				
Tarolli Sundheim Covell Tummino & Szabo LLP 1111 Leader Building 526 Superior Avenue			EXAMINER		
			MILLER, EDWARD A		
Cleveland, OH	44114-1400		ART UNIT	PAPER NUMBER	
			3641		
			DATE MAILED: 01/02/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicati n N .	Applicant(s)			
Office Action Summary		09/634,384	BLOMQUIST ET AL.			
		Examin r	Art Unit			
		Edward A. Miller	3641			
	The MAILING DATE of this communication appears on the cover she t with the correspondenc address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status						
1)⊠	Responsive to communication(s) filed on 16 C	October 2001 .				
2a) <u></u> □	This action is FINAL . 2b)⊠ Thi	is action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) 11-19 and 21-32 is/are pending in the application.						
4a) Of the above claim(s) 11-19 and 21-32 is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)☐ Claim(s) is/are rejected.						
7)	Claim(s) is/are objected to.					
8)□	Claim(s) are subject to restriction and/or	r election requirement.				
Applicati	on Papers					
9) 🗌 -	The specification is objected to by the Examine	r.				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)			

U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)



Art Unit: 3641

1. The amendment filed on October 16, 2001, canceling all claims drawn to the elected invention and presenting only claims drawn to a non-elected invention is non-responsive (MPEP § 821.03). The remaining claims are not readable on the elected invention as follows. In Papers No. 3 and 5, applicant was required to elect from species identified as A), compositions with metal powder agglomerates, and B) compositions with electro-exploded metal powder. In response thereto, applicants elected Species A), metal powder agglomerates. This species was examined. In response, applicants denied that the claims drawn to Species A) were improper, but cancelled those claims, and presented new claims drawn to compositions solely containing electro-exploded metal powder. These new claims are in accordance with Species B), which stands non-elected.

- 2. Applicant has received an action on the merits for the originally elected invention, as elected by applicants. Accordingly, claims 22-32 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821+, especially MPEP 821.03.
- 3. In accordance with recent changes in office policy, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment, e.g., present claims drawn to the originally elected species. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE.
- 4. Any inquiry concerning either this or an earlier communication from the Examiner should be directed to Examiner Edward A. Miller at (703) 306-4163. Examiner Miller may normally be reached Monday-Thursday, from 10 AM to 7 PM.

If attempts to reach Examiner Miller by telephone are unsuccessful, his supervisor Mr. Carone can be reached at (703) 306-4198. The Group fax number is (703) 305-7687.

If there is no answer, or for any inquiry of a general nature or relating to the application status, please call the Group receptionist at (703) 308-1113.

Miller/em
December 31, 2001

EDWARD A. MILLER
PRIMARY EXAMINER